Abstract of the Disclosure

A miniature vibration motor structure includes an upper plate and a lower plate each having a seat hole for receiving each of two ends of a shaft column in a non-tight fit manner. The shaft column passes through the shaft hole of the bearing of the rotor in a loose fit manner. The annular permanent magnet is integrally formed on an outer periphery of the bearing. Thus, when the rotor is rotated, the center of gravity and the center of rotation of the rotor are not at the same central line. The stator seat wound with a coil has poles which may be induced with the permanent magnet of the rotor, so as to drive the rotor to rotate.